

acotec

managing
connectivity

1 One net Server



- Uses low-cost high speed ADSL – priced between 500 to 1,500 baht/month
- Supports wireless and wired Ethernet user PC connections
- Generates Internet service revenue using prepaid and postpaid billing
- Service protected by bandwidth management and firewall security
- Management controls require users to login to access the Internet
- Plug-n-play operation requires no changes to user's PC network configuration
- Supports multiple Internet connections with load balancing and dial backup

Benefits

Cost-effective – supports low-cost, high-speed ADSL and off-the-shelf wireless and Ethernet based equipment.

New revenue stream – prepaid and postpaid billing permits service provider to charge for Internet service.

No IT Staff Needed – All software preinstalled. Can be administered by a person with just basic computer skills.

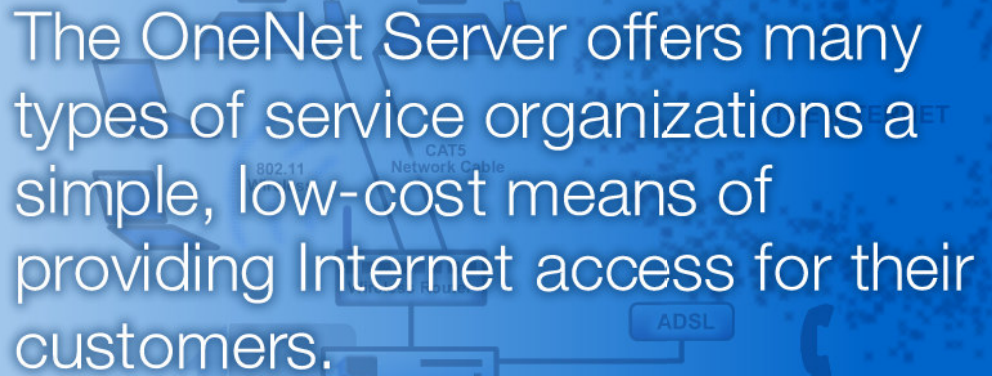
Applications

Wireless hotspot for

- Hotels
- Airports
- Shopping centers
- Internet cafes & coffee shops

Providing Internet access for

- Hotels and resorts
- Multi-unit apartments/villas
- Commercial offices
- Marinas & island resorts



The OneNet Server offers many types of service organizations a simple, low-cost means of providing Internet access for their customers.

Standard Product Features

- Complete network access controller appliance
- Web-based user authentication—user's web browsers are automatically re-directed to an Internet login page
- Integrated (RADIUS) authentication/security server
- Built-in web, DHCP, DNS and email (SMTP) network services
- Works with any WiFi® compatible access points, eliminating the need for expensive, specialized wireless controllers
- Supports wired Ethernet or wireless user network connections
- Bandwidth management fairly distributes available Internet capacity to all users
- Full featured network firewall protects corporate network
- Plug-n-play – requires no changes to user's network configuration; works any web browser

Optional Value-added Features

- Supports prepaid and postpaid user accounts/billing with real-time disconnect
- Email (SMTP) proxy and redirection provides transparent outbound email delivery service for customers
- Data volume limits for prepaid and postpaid accounts
- Automatic generation of prepaid account vouchers

User Requirements

- Either Ethernet or wireless network adapter
- Any graphical web browser, including Microsoft® Internet Explorer, Netscape Navigator, Mozilla and Opera

Service Provider Requirements

- ADSL, cable or iPSTAR Broadband Internet connection
- For ADSL/cable: modem-router with Ethernet interface
- For wireless hotspots: Any standard (WiFi compatible) wireless access point
- For wired access: standard Ethernet switch